

IN THE CLAIMS

1. - 26. (canceled)

27. (currently amended): ~~The~~ An isolated nucleic acid molecule ~~of claim 25, encoding a poly~~
~~(ADP-ribose) polymerase (PARP) wherein the nucleotide sequence encodes a PARP~~
comprising SEQ ID NO: 2.

28. (canceled)

29. (canceled)

30. (currently amended): The isolated nucleic acid molecule of claims ~~28~~ 27, wherein the
nucleic acid molecule comprises SEQ ID NO: 1.

31. (canceled)

32. (currently amended): The isolated nucleic acid molecule of claim 30, wherein the
nucleic acid molecule consists of SEQ ID NO: 1.

33. – 39. (canceled)

40. (currently amended): ~~The~~ An isolated nucleic acid ~~of claim 39, wherein the nucleic acid~~
~~comprises~~ comprising SEQ ID NO: 10.

41. – 75. (canceled)